Please type a plus sign (+) inside this box —

PTO/SB/05 (08-00) Approved for use through 10/31/2002. OMB 0651-0032 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

UTILITY PATENT APPLICATION **TRANSMITTAL**

Attorney Docket No. MBX 039 Frank A. Skraly First Inventor PRODUCTION OF POLYHYDROXYALKANAOTES

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Ε	xpress Mail Label No.	EL 717 749 605 US
	ADDRESS TO:	Assistant Commissioner for Patents Box Patent Application Washington, DC 20231

APPLICATION ELEMENTS			DEAA TA.	sistant Commissioner for Patents x Patent Application
See MPEP chapter 600 concerning utility patent application contents.				ashington, DC 20231
	orm (e.g., PTO/SB/17) Suplicate for fee processing)	7.		ın duplicate, large table or
2 X Applicant claims si		8. Nucle	Computer Program	n (A <i>ppendix</i>) Acid Seguence Submission
See 37 CFR 1.27.	Total Dagge [OA]		oplicable, all necessar	ry)
3. X Specification (preferred arrangement	•	a. 🛚 🗡	Computer Readal	ble Form (CRF)
 Descriptive title Cross Reference 	of the invention to Related Applications	b. S	pecification Sequence	e Listing on:
 Statement Rega 	rding Fed sponsored R & D		i. 🗷 CD-ROM or C	CD-R (2 copies); or
	quence listing, a table, ogram listing appendix	_	ii. ⊠ paper	
- Background of t - Brief Summary		c	-	ring identity of above copies
 Brief Description 	of the Drawings (<i>if filed</i>)	A	7	APPLICATION PARTS
 Detailed Descrip Claim(s) 	tion	9		rs (cover sheet & document(s))
- Abstract of the I	Disclosure	10.	37 CFR 3.73(b) Si (when there is an	
4. X Drawing(s) (35 U.	S.C. 113) [Total Sheets 1]	11.		n Document (if applicable)
5. Oath or Declaration	[Total Pages 2]	12.	Information Disclo	
a. X	nview emplication (27 CED 4 C2 (d))	13.	Preliminary Amen	
D. L (for continuat	prior application (37 CFR 1.63 (d)) ion/divisional with Box 17 completed	14. X	Return Receipt Pe	ostcard (MPEP 503) ically itemized)
	ON OF INVENTOR(S) ement attached deleting inventor(s)	15.	Certified Copy of	Priority Document(s) is claimed)
named in th	e prior application, see 37 CFR	16. X	Other: Expres	s Mail Transmittal Letter with
1.63(d)(2) and 1.33(b) 6. X Application Data Sheet. See 37 CFR 1.76			Certific	ate of Mailing under 37 CRF 1.10
	CATION, check appropriate box, and	supply the requis	site information below	and in a preliminary amendment,
or in an Application Data She	et under 37 CFR 1.76: Divisional Continuation-in-part (oin of	prior application No	
Prior application information	Examiner	011 /		
	DNAL APPS only: The entire disclosure			
Box 5b, is considered a part of	the disclosure of the accompanying co elied upon when a portion has been in	ntinuation or divis	sional application and i	is hereby incorporated by reference.
	18, CORRESPO	NDENCE ADDR	RESS	
Customer Number or Bar Code Label		222, 244, 6 24, 21, 22, 22, 24, 25, 25, 25, 25, 25, 25, 25, 25, 25, 25	or 🗀	Correspondence address below
Name	Patrea L. Pabst Holland & Knight LLP			
	2000 One Atlantic Center			
Address	1201 West Peachtree Stree	et		
City	Atlanta	State	GA	Zip Code 30309
Country	USA	Telephone 4	404-817-8473	Fax 404-817-8588
	00/1			
Name (Print/Type)	Patrea L. Pabst		stration No. (Attorne	

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS SEND TO. Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

FEE TRANSMITTAL for FY 2001

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT

/m\	444	\sim
1 1 % 1	444	1 11

Complete if Known				
Application Number				
Filing Date	July 20, 2001			
First Named Inventor	Frank A. Skraly			
Examiner Name				
Group Art Unit				
Attorney Docket No.	MBX 039			

METHOD OF PAYMENT (check one)	FEE CALCULATION (continued)					
The Commissioner is hereby authorized to charge	3. ADDITIONAL FEES					
indicated fees and credit any overpayments to Deposit	Large Entity Small Entity Fee					
Account Number 50-1868	Code (\$) Code (\$) Fee Description Fee Pa	id				
Deposit	105 130 205 65 Surcharge - late filing fee or oath					
Account Name Holland & Knight LLP	127 50 227 25 Surcharge - late provisional filing fee or cover sheet					
Charge Any Additional Fee Required Under 37 CFR 1 16 and 1 17	139 130 139 130 Non-English specification					
Applicant claims small entity status	147 2,520 147 2,520 For filing a request for ex parte reexamination	_				
See 37 CFR 1 27 2. Payment Enclosed:	112 920* 112 920* Requesting publication of SIR prior to Examiner action					
Check Credit card Money Order Other	113 1,840* 113 1,840* Requesting publication of SIR after Examiner action					
FEE CALCULATION	115 110 215 55 Extension for reply within first month					
1. BASIC FILING FEE	116 390 216 195 Extension for reply within second month					
1. BASIC FILING FEE Large Entity Small Entity	117 890 217 445 Extension for reply within third month					
Fee Fee Fee Fee Description	118 1,390 218 695 Extension for reply within fourth month					
Code (\$) Code (\$) Fee Paid	128 1,890 228 945 Extension for reply within fifth month					
355.00	119 310 219 155 Notice of Appeal					
	120 310 220 155 Filing a brief in support of an appeal					
107 490 207 245 Plant filing fee 108 710 208 355 Reissue filing fee	121 270 221 135 Request for oral hearing					
114 150 214 75 Provisional filing fee	138 1,510 138 1,510 Petition to institute a public use proceeding					
	140 110 240 55 Petition to revive - unavoidable					
SUBTOTAL (1) (\$) 355.00	141 1,240 241 620 Petition to revive - unintentional					
2. EXTRA CLAIM FEES	142 1,240 242 620 Utility issue fee (or reissue)	7				
Fee from Extra Claims below Fee Paid	143 440 243 220 Design issue fee	\dashv				
Total Claims $21 - 20 = 1 \times 9.00 = 9.00$	144 600 244 300 Plant issue fee	\dashv				
Independent	122 130 122 130 Petitions to the Commissioner	-				
Multiple Dependent =	123 50 123 50 Petitions related to provisional applications					
	126 240 126 240 Submission of Information Disclosure Stmt	-				
Large Entity Small Entity Fee Fee Fee Fee Fee Description Code (\$) Code (\$)	581 40 581 40 Recording each patent assignment per property (times number of properties)	-				
103 18 203 9 Claims in excess of 20	146 710 246 355 Filing a submission after final rejection	\dashv				
102 80 202 40 Independent claims in excess of 3	(37 CFR § 1.129(a)) 149 710 249 355 For each additional invention to be	_				
104 270 204 135 Multiple dependent claim, if not paid	For each additional invention to be examined (37 CFR § 1 129(b))					
109 80 209 40 ** Reissue independent claims over original patent	179 279 355 Request for Continued Examination (RCE)					
110 18 210 9 ** Reissue claims ın excess of 20 and over original patent	169 900 169 900 Request for expedited examination of a design application					
and over original patent	Other fee (specify)	_				
SUBTOTAL (2) (\$) 89.00	*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$)					
SUBMITTED BY Complete (if applicable)						
Name (Print(Type) Patroa I Pahet	Registration No. 21 204 Telephone 404 047 0470					

Signature Date July 20, 2001

> WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE



EL 717 749 605 US

Applicants: Frank A. Skraly and Martha Sholl

Serial No.: Express Mail Label No.:

Filed: July 20, 2001 Date of Deposit July 20, 2001

For: PRODUCTION OF POLYHYDROXYALKANOATES FROM POLYOLS

Assistant Commissioner for Patents Washington, D.C. 20231

EXPRESS MAIL TRANSMITTAL LETTER FOR PATENT APPLICATION AND CERTIFICATE OF MAILING

Sir:

Pursuant to 35 U.S.C. § 21(a) as amended by Public Law 97-247 and 37 C.F.R. § 1.10, Frank A. Skraly and Martha Sholl enclose for filing the attached patent application entitled "PRODUCTION OF POLYHYDROXYALKANOATES FROM POLYOLS", which claims priority to U.S.S.N. 60/219,995 filed July 21, 2000. The application includes 1 page of Abstract, 21 pages of specification, 3 pages of claims, 1 sheets of informal drawings, and an unexecuted Declaration. An executed Declaration, and Assignments to Metabolix, Inc. and TEPHA, Inc. will be submitted shortly. A check in the amount of \$444.00 to cover the filing fee is enclosed.

This application is entitled to small entity status under 37 C.F.R. § 1.27.

This application is being filed on July 20, 2001 by mailing the application to the Assistant Commissioner for Patents, Washington, D.C. 20231 via the United States Postal Service

"PRODUCTION OF POLYHYDROXYALKANOATES FROM POLYOLS" Filed July 20, 2001 Express Mail Transmittal Letter for Patent Application and Certificate of Mailing Express Mail Label No. EL 717 749 605 US

number appears in the heading of this paper which is attached to the application papers pursuant to 37 C.F.R. § 1.10(b).

This application contains nucleic acid and/or protein sequences as defined in 37 C.F.R. § 1.821-1.825. Pursuant to 37 C.F.R. § 1.821-1.825, applicants enclose a 3½" diskette containing a computer-readable form of the Sequence Listing for the above-identified application. A paper copy of the Sequence Listing is incorporated into the application.

I declare that the material on the diskette is identical to the paper copy of the Sequence Listing present in the above-identified application, and that all statements made on information and belief are believed to be true and further that these statements were made with the knowledge that willful false statements may jeopardize the validity of the application or any patent issuing thereon.

The Commissioner is hereby authorized to charge any fees that may be required, or credit any overpayment to Deposit Order Account No. 01-2507. To facilitate this process, applicants have enclosed a duplicate of this letter.

"PRODUCTION OF POLYHYDROXYALKANOATES FROM POLYOLS" Filed July 20, 2001 Express Mail Transmittal Letter for Patent Application and Certificate of Mailing Express Mail Label No EL 717 749 605 US

All correspondence concerning this application should be mailed to:

Patrea L. Pabst, Esq. HOLLAND & KNIGHT LLP 2000 One Atlantic Center 1201 West Peachtree Street Atlanta, Georgia 30309-3400

Respectfully submitted,

Patrea L. Pabst Reg. No. 31,284

Date: July 20, 2001

HOLLAND & KNIGHT LLP 2000 One Atlantic Center 1201 West Peachtree Street Atlanta, Georgia 30309-3400 (404) 817-8473 (404) 817-8488 Telefax

CERTIFICATE OF MAILING UNDER 37 C.F.R. § 1.10

I hereby certify that this Express Mail Transmittal Letter for Patent Application and any documents referred to as attached therein are being deposited with the United States Postal Service on this date, July 20, 2001, in an envelope as "Express Mail Post Office to Addressee" service under 37 C.F.R. § 1.10, mailing label number EL 717 749 605 US, addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231.

Date: July 20, 2001

Jean Hicks

ATL1 #473504 v1